

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 8,648,048 B2  
APPLICATION NO. : 13/967168  
DATED : February 11, 2014  
INVENTOR(S) : Andrew Acheampong et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title page 3, in column 1, under "Other Publications", line 9, delete "Muscosal" and insert -- Mucosal --, therefor.

On Title page 3, in column 1, under "Other Publications", line 45, delete "Polyocyethylene" and insert -- Polyoxyethylene --, therefor.

In the Specification

In column 1, line 34, delete "cyclosporin a" and insert -- cyclosporin A --, therefor.

In column 1, line 35, delete "cyclosporin a" and insert -- cyclosporin A --, therefor.

In column 2, line 62, delete "kerapoconjunctivitis," and insert -- keratoconjunctivitis, --, therefor.

In column 2, line 67 through column 3, line 1, delete "cyclosporine is" and insert -- cyclosporins are --, therefor.

In column 3, line 10, delete "keratitis," and insert -- keratosis, --, therefor.

In column 5, line 15, delete "kerapoconjunctivitis," and insert -- keratoconjunctivitis, --, therefor.

In column 6, line 9, delete "mobil" and insert -- mobile --, therefor.

In column 10, line 27, delete "amphorteric" and insert -- amphoteric --, therefor.

In column 11, line 2, delete "gucoaminoglycans" and insert -- glycosaminoglycans --, therefor.

In column 11, line 20, delete "2-methacryloyloxethylsulfonates" and insert -- 2-methacryloyloxyethylsulfonates --, therefor.

In column 11, line 21, delete "hydroxypropylsulfonic" and insert -- hydroxypropylsulfonic --, therefor.

In column 11, lines 63-64, delete "carboxymethylcellulose," and insert -- carboxymethyl cellulose, --, therefor.

In column 14, line 25, delete "Premulen ®" and insert -- Pemulen® --, therefor.

Signed and Sealed this  
Seventeenth Day of June, 2014



Michelle K. Lee  
*Deputy Director of the United States Patent and Trademark Office*